

ABSTRACT OF THE DISCLOSURE

A dispenser for a liquid crystal display panel includes a syringe having a nozzle provided at an end thereof, a body in which the syringe is mounted, a vertical driving stepping motor for moving the body in a vertical direction, a first sensor for detecting whether the nozzle of the syringe is in contact with a substrate, a second sensor for detecting a gap distance between the nozzle and the substrate, and a main unit for controlling the vertical driving stepping motor in response to an output from the second sensor to obtain a desired gap distance between the nozzle and the substrate.